

Jacobson, Linda

From: Jacobson, Linda
Sent: Monday, June 13, 2016 4:05 PM
To: Ackerman, Joyce
Cc: Urdiales, Aaron; Pierre-Louis, Philippe
Subject: FW: Tatooine Inspection

From: Urdiales, Aaron
Sent: Thursday, June 02, 2016 10:52 AM
To: Luke Esch <luke.esch1@wyo.gov>
Cc: Bob Breuer <robert.breuer@wyo.gov>; Joel Frost <joel.frost@wyo.gov>; Jacobson, Linda <Jacobson.Linda@epa.gov>
Subject: RE: Tatooine Inspection

Luke,

Thanks again for sharing the information in the email below. We wanted to highlight Joel Frost's cooperation and site knowledge. His accompanying us and sharing his observations and site history were invaluable to our inspectors.

During our site visit on May 16, 2016 in which we accompanied Joel, we did not enter the buildings but walked around the outside evaluating the current storage condition of the site. The following concerns were noted:

- 1.) Site security: Although the site is remotely located, it is not fenced and near I-80. The building alarms installed by the bank are no longer being maintained. As Joel pointed out, there is indication that intruders have entered the building and also that additional wastes may have been left at the site. The outside storage of computers and televisions are enticing to vandals.
- 2.) Speculative accumulation: a) used, intact CRTs are excluded from hazardous waste regulations as long as they are not disposed or speculatively accumulated (40 CFR Section 261.4(a)(22)(i); the facility has been closed since July 2014. b) used, broken CRTs destined for recycling are excluded from hazardous waste regulation if they are stored in a building with a roof, floor and walls or placed in a container that meets the regulatory requirements and not speculatively accumulated; again these have been stored since July 2014. c) Processed CRT glass is conditionally excluded from hazardous waste regulation as long as it is not speculatively accumulated; no recycling has occurred since July 2014.
- 3.) Environmental concerns: possible release of mercury vapors from the mercury stored in the refrigerators as summer approaches and temperatures increase, CRTs or other electronic devices stored outside igniting as those in Utah, unlabeled unsecured salvage drums, prolonged storage of PCB oil.
- 4.) Release of personally identifiable information (PII): PII is likely still on hard drives and computers. Tatooine customers included the state of Wyoming and schools throughout Wyoming and Montana, including those on reservations. It is conceivable that PII is accessible should vandals raid the site.
- 5.) Lastly, it appeared to our inspectors that the amount of waste stored outside has increased. We're concerned that more waste was potentially moved from inside the building (a more secure location) to outside during the process of removing equipment to be sold, which likely only exacerbated the situation.

We would like to propose/offer again that one of our On-Scene Coordinators (OSCs) accompany Joel and one of our RCRA inspectors to fully assess the quantities of leaded glass, liquid wastes, mercury containing items, PCB oils, and other items on the site, including both buildings, all truck trailers, and all drummed and boxed materials. We will ensure that we enter Building 1 in the appropriate PPE and monitor for mercury vapors. Following this site visit, the OSC will prepare a PolRep (document OSC prepares) describing actions to stabilize the site. Such measures may include offsite

disposal of wastes and liquids and consolidation of materials into the buildings. We will also have one of our CERCLA Cost Recovery staff evaluate the assets and ownership of this property. This initial evaluation is the only step we're proposing at this time. Any further steps to actually perform work at the site would still need to be agreed upon and coordinated between EPA and WYDEQ. We hope that we can continue to work together to assess the site conditions and prioritize the site risks to enable us to address the worst first.

Please let me know if you're supportive of the proposed next step. Thanks.

Aaron Urdiales
RCRA/CERCLA Technical Enforcement Program
US EPA Region 8, 8ENF
1595 Wynkoop St
Denver, CO 80202
303-312-6844

From: Luke Esch [<mailto:luke.esch1@wyo.gov>]
Sent: Thursday, May 05, 2016 2:34 PM
To: Urdiales, Aaron <Urdiales.Aaron@epa.gov>
Cc: Bob Breuer <robert.breuer@wyo.gov>; Joel Frost <joel.frost@wyo.gov>
Subject: Tatooine Inspection

Hello Aaron,

I just wanted to follow up on my previous email regarding DEQ's inspection of the Tatooine facility. DEQ visited the site on April 27, 2016. The inspection involved a walk through of Building 1 and a brief look around the outside of the buildings. Building 1 was the e-waste processing building when the site was operational. Building 1 was also used to store e-waste and processed recyclables. We did find a few issues (please see the photos attached as well) that you may find of interest:

- 1) a locked cabinet on the north wall that states that it contains PCB containing equipment;
- 2) used oil, pcb oil and other liquid waste near the south wall bay door. The liquid containers are placed in large livestock watering tanks which function as secondary containment;
- 3) 3-refrigerators that reportedly store mercury of unknown type (possibly mercury switches, elemental mercury, etc.). Photos were taken of the contents of the refrigerators (everything appeared to be containerized) but the type and nature the waste could not be verified.

The majority of the e-waste stored in the northwest quadrant is reported to be unprocessed computer monitors and other computer equipment. The other parts of the building (upstairs, offices, etc.) contained minimal amounts of e-waste and other junk.

As I understand it, Joel and Linda have been discussing dates for EPA to make a trip to Wyoming, so things seem to be lining up for EPA's visit.

Please let me know if you have any questions.

--

Luke J. Esch
Administrator
Department of Environmental Quality,
Solid and Hazardous Waste Division
200 W 17th Street, 2nd Floor
Cheyenne, WY 82001
307-777-7192
luke.esch1@wyo.gov

E-Mail to and from me, in connection with the transaction

of public business, is subject to the Wyoming Public Records Act and may be disclosed to third parties.